

Converting Colors

HunterLab(62.2527, 2.6920,
-5.8366)

Have a look what the booklet for
HunterLab(62.2527, 2.6920, -5.8366)
contains.

HunterLab(62.2527, 2.6920, -5.8366)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.2527, 2.6920,
-5.8366)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA4BA
RGB	171, 164, 186
RGB Percent	67%, 64%, 73%
CMY	0.3294, 0.3568, 0.2706
CMYK	0.08, 0.12, 0.00, 0.27
HSL	259°, 14%, 69%
HSV	259°, 12%, 73%
XYZ	38.9330, 38.7540, 51.8827
YIQ	168.6010, -2.8900, 8.3260

Conversions

Conversions Part 2

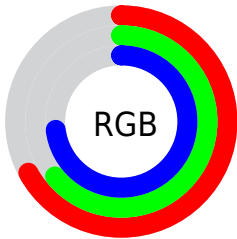
Format	Color
R_{YB}	171, 164, 186
Decimal	11248826
CIE Lab	68.57, 6.79, -10.40
CIE LCh	69, 12.420, 303.162
Yxy	38.7556, 0.3005, 0.2991
Android (android.graphics.Color)	4289438906 (0xFFABA4BA)
YUV	168.6010, 8.5777, 2.1039
Hunter-Lab	62.2527, 2.6920, -5.8366

Details

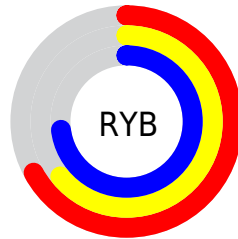
The HunterLab color $62.2527, 2.6920, -5.8366$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.8352, -9.3412, 11.9991$, and the grayscale version is $62.7915, -3.3504, 3.4116$.

A 20% lighter version of the original color is $85.5819, 1.9107, -5.4285$, and $41.4774, 3.3101, -6.1039$ is the 20% darker color. If you saturate the color by 10%, you get $55.8758, 8.3207, -14.7174$, and if you desaturate by 10%, it is $68.8480, -2.7597, 2.3698$.

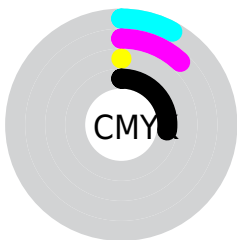
Distribution



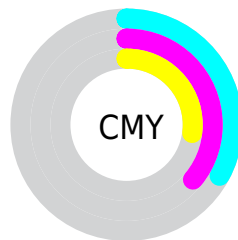
- Red (67%)
- Green (64%)
- Blue (73%)



- Red (67%)
- Yellow (64%)
- Blue (73%)



- Cyan (8%)
- Magenta (12%)
- Yellow (0%)
- Black (27%)



- Cyan (33%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.2527, 2.6920, -5.8366 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 62.2527, 2.6920, -5.8366 by changing the saturation by 10% instead.

■ 62.2527, 2.6920,
-5.8366

■ 62.2527, 2.6920,
-5.8366

184.6213, -1.3002,
-2.7330

■ 51.5458, 2.9098,
-5.9369

■ 85.5949, 2.0939,
-5.4618

■ 41.5335, 3.0684,
-5.9742

■ 98.1616, 1.7250,
-5.1984

■ 32.2694, 3.1582,
-5.9402

111.2893, 1.3136,
-4.8887

■ 23.8196, 3.1680,
-5.8267

124.9552, 0.8623,
-4.5355

■ 16.2718, 3.0811,
-5.6251

139.1386, 0.3734,
-4.1413

■ 9.7504, 2.8707,
-5.3333

153.8215, -0.1511,

0.0000, INF, -NF

-3.7082

0.0000, NaN, NaN

168.9874, -0.7094,
-3.2382

0.0000, NaN, NaN

■ 62.2527, 2.6920,
-5.8366

■ 62.2527, 2.6920,
-5.8366

■ 55.8758, 8.3207,
-14.7174

■ 68.8480, -2.7597,
2.3698

■ 49.7503, 14.1751,
-24.4588

■ 75.6300, -8.0701,
10.0432

■ 43.9272, 20.2964,
-35.2788

■ 82.5782, -13.2738,
17.2979

■ 38.4748, 26.7044,
-47.4119

■ 89.6759, -18.3973,
24.2217

■ 33.4878, 33.3468,
-61.0295

■ 96.2436, -22.4789,
30.2932

■ 29.0947, 39.9964,
-76.0390

■ 97.3949, -18.2934,
31.4141

■ 25.4592, 46.0888,
-91.6906

■ 98.1454, -15.5928,
32.1401

■ 22.7542, 50.6233,
-106.1393

■ 21.1665, 52.9969,
-116.1558

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



62.2540, -2.7285, -7.7615



62.2527, 2.6920, -5.8366



62.2540, 6.6031, -1.4282

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



62.2540, 2.6907, -5.8354



62.2540, 1.6240, 11.8729



62.2540, -13.7412, 2.8196

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



62.2527, 2.6920, -5.8366



68.8352, -9.3412, 11.9991

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



62.2540, -12.6675, 7.8489



62.2527, 2.6920, -5.8366



62.2540, -3.9193, 12.7949

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



62.2540, 2.6907, -5.8354



62.2540, 5.9721, 8.7482



62.2540, -9.1207, 11.3869



62.2540, -12.1067, -2.4944

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



62.2527, 2.6920, -5.8366



62.2540, 7.7599, 2.1535



62.2540, -9.1207, 11.3869



62.2540, -13.6849, 4.5990

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



62.2540, 2.6907, -5.8354



90.6789, -2.0900, 0.7846



66.1003, -6.8454, -1.0579



42.2350, -0.7216, -0.0179



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



62.2540, 2.6907, -5.8354



81.7193, 5.4213, -10.6409



63.2762, 6.1199, -4.4309



29.7564, 0.6122, -1.7370



17.4646, 43.5649, -94.5761



3.7638, 8.6794, -14.8844

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



63.4400, 6.2068, -0.6596



83.6615, 11.1171, -2.0738



67.9173, -12.6326, 10.9670



30.1874, 1.9037, 0.1239



28.3992, 52.3035, -10.0911



5.4317, 10.1755, -3.2621

Previews

White Background



This preview shows how the HunterLab color 62.2527, 2.6920, -5.8366 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 62.2527, 2.6920, -5.8366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

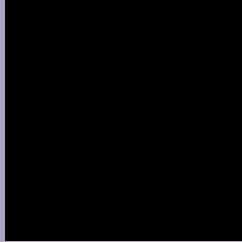
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 62.2527, 2.6920, -5.8366 Background



This preview shows how black text looks on a background with the HunterLab color 62.2527, 2.6920, -5.8366.



This preview shows how white text looks on a background with the HunterLab color 62.2527, 2.6920, -5.8366.

-5.8366.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

62.2527, 2.6920, -5.8366

Protanopia

62.2518, -0.2215, -6.4216

Deuteranopia

62.3326, 4.4319, -5.7002



Tritanopia

62.1857, 0.4482, -1.8317

Trichromacy



Original Color

62.2527, 2.6920, -5.8366

Protanomaly

62.2203, 1.1665, -6.4393

Deuteranomaly

62.2400, 4.1213, -5.8284

Tritanomaly

62.2836, 0.9782, -3.2189

Monochromacy



Original Color

62.2527, 2.6920, -5.8366

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.6727, -1.0661, 0.2315

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.2527, 2.6920, -5.8366 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(171, 164, 186)` looks like.

```
.text, #text, p{  
    color:rgb(171, 164, 186)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(171, 164, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 164, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 62.2527, 2.6920, -5.8366 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 164, 186) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(171, 164, 186) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(171, 164, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 164, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 164, 186);  
box-shadow:4px 4px 4px 4px rgb(171, 164,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.2527, 2.6920, -5.8366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 164, 186) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(171,  
164, 186) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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